

TIME LINE

Located By Bennie Tole in 1950

Unnumbered NTMP

86.07 Shipped 86.07 tons in Dec and Jan 1950, 1951 See Table 1

Dumrey Whiskey Mountain

NTMP-7 resented to Bennie Tole, Willie Chazzy Thlang
and Berlin Beyer on ~~May~~ April 24, 1952

MP covered 640 acres on the east side of Whiskey Mt.

Assigned to Carl R. Chelf, Austin, Texas May 6, 1952 assigned
Sept 16, 1952

In March 1, 1953 Chelf made a 14.52 shipment to 16

AEC OBS at Shovel in

shipment contained ^{August} ~~September~~ 1953 (Table 1)

135.50

155.50 tons

(TTB mine)

In June the AEC drilled 7 holes behind the mine workings (Table 2)

~~using~~ using the wagon drill for the Core Area No. 4 project

Carl Chelf cancelled his assignment on Sept 16, 1953

Texas Mining Co did additional drilling after Chelf

last load without finding any ore.

MP-7 expires for lack of activity in 1954.

MP-335, covering the same 640 acre area resented to

Berlin Beyer, Willie C Thlang and Sam Tarter on

August 3, 1955

In Sept and ~~October~~ 1955 Sam Tarter made two

11.75

small shipments totaling 11.75 tons — Table 1

to the mill at SRM operated by KOI Inc (Camp #7 mine)

Tarter relinquished his interest @ 13.35 ^{ac} on 10/2/56

The permit was later assigned to MAMC from 2/11/56 to 2/11/58
who made no shipment.

Tohe Thlany Begay
Chelf Mine

Under Contract AT(05-1) 231 (Core Mass #4)
AEC drilled 7 holes June 13- June 15, 1953

See TM-109

Depths of holes

59'
109'
124'
125'
125'
125'
125'

- ① Whirling Mtns. (19) Durango
② T T B ③ SR OPS
④ Cornizo Mine 7

4/ 1950 ^{Dec}	Bennie Tohe	① 1/8	20.59	60.76	.15	1,045.00	2.54
2/ 1951 ^{Jan}	Bennie Tohe	① 1/8	65.48	142.39	.12	2,985.00	2.28
2/53	Carl Chelf	③ 3	133.25	420.04	.16	7,339.26	2.75
3/53	"	③	22.25	90.17	.20	1,508.47	3.39
3/55	Sam Foster	③	6.03	12.06	.10	221.87	1.84
4/55	Sam Foster	③	5.72	12.59	.11	248.31	2.17
1	Previous year	3rd	253.32				
2	Previous year	4th					
3	Same year	1st					
4	Same year	2nd					

CHELF MINE

SE	1	6-18-53	125	117.5	Unit 895
	2	"	125	107.0	
	3	"	124	80.5	
	4	14	54	50.5	
	5	14	125	108.5	
	6	13	125	102.0	
	7	13	109	75.5	

Wagon drill

Memorandum

TO : November 24 File

DATE: January 11, 1962

FROM : W. L. Chenoweth, Chief, Flarestar Section
Grants Branch, PEDSUBJECT: ADDITIONAL PRODUCTION, TOHE-THLANY-BEGAY PROPERTY, SOUTHWEST GARRIZO
LOCALITY, SHIPROCK DISTRICT

PGR:WLC

An ore reserve card shows production by Sam Foster from the Garrizo No. 7 property in the Shiprock District as follows:

3rd	55	6 tons	.10% U_3O_8	1.54% V_2O_5	14.0% $CaCO_3$
4th	55	6 tons	.11% U_3O_8	2.17% V_2O_5	

In checking with the Navajo Tribal Mining Department at Window Rock, Arizona to learn the location of the property it was found that this production came from the old Chelf Mine, referred to by the ADJ as the Tohe, Thlany and Begay property.

Carl Chelf originally controlled the property from 9/16/52 to 9/16/53 as MP-7 issued to Hennie Tohe. The same ground was later claimed as MP-335 issued to Herlin Begay, Willie Thlany and Sam Foster on 8/1/55. Foster relinquished his interest (213.33 acres) on 10/2/56 after making two small shipments. The permit was later assigned to Mud Mesa Mining Company from 2/11/56 to 2/11/58 who made no shipments.

Distribution:

UJO November 21 File
Grants November 24 File
W. L. Chenoweth

Office Memorandum • UNITED STATES GOVERNMENT

TO : November 24 File

DATE: October 24, 1960

FROM : *W. D. Grundy* *W. D. Tipton*
 W. D. Grundy, W. D. Tipton, Geological Engineers
 Grants Branch, Production Evaluation Division

SUBJECT: FIELD EXAMINATION OF TOHE-THLANY-BEGAY PROPERTY, APACHE COUNTY, ARIZONA

PCR:WDT:WDG

On August 31, 1960, W. D. Grundy and W. D. Tipton, examined the workings of the Tohe-Thlany-Begay mine, Apache County, Arizona to determine the current and 11/24/58 uranium ore reserves. Examination with a differential face scanner showed no material of sufficient grade, thickness, and lateral extent to constitute ore. No company representative was present because the tract has reverted to the Navajo Tribe.

The workings consist of a 300 ft. rim cut and a 25' long adit with 15 ft. of underground drifting. A small dog hole lies near the adit. Vanadium minerals are present along the entire length of the open cut together with scattered patches of carnotite. The host rock is the Salt Wash member of the Jurassic Morrison formation. Seven ABC drill holes back of the adit were barren.

The mine has been idle several years and the access road is in poor condition. No ore potential is assigned to the property.

Distribution:

✓ G10 November 24 file
 Grants November 24 File
 W. L. Grundy
 W. D. Tipton

OFFICIAL USE ONLY
DIGEST OF NOVEMBER 24, 1958 OF RECONNAISSANCE SURVEY

DISTRIBUTION

CONTRACTER: NAVAJO Tribal Council

INITIAL SURVEYING DATE: None

ADDRESS: Window Rock, Arizona

REPRESENTATIVE: C. V. Collins, Tribal Mgr. Engr.

ADDRESS: P. O. Box 146

PROPERTY: Tohe-Thlany-Begay

Window Rock, Arizona
CLAIMS: 640 acres, Navajo Tribal Mining
Permit No. 7

DISTRICT: Shiprock

COUNTY: Ariche

NEAREST MILL: Shiprock

LOCALITY:

3/4 mi. Sec. 27/26

34/35

3/2

WBT road

W. D. Tinton, 8/31/60

39 29E, 66SR

STATE: Arizona

CERT. NO. 327

HALLAGE COST: 1/4 cent/mile

AEC EXAMINERS & DATE: W. D. Grundy, W. D. Tinton, 8/31/60

CO. REP. PRESENT: None

AEC EVALUATORS & DATE: W. D. Grundy

ORE RESERVE

TONS

U3O8

W2O5

AEC 11/1/57:

0

AEC 11/24/58:

0

AEC CURRENT:

0

COMPANY 11/24/58:

None submitted

AEC CUTOFF (THICK.): 1.0'

AVG. DEPTH:

150 ft.

(GRADE): 0.24 U3O8, 2.00 W2O5

AVG. THICKNESS:

AVAILABILITY (MINING): -

MINING COST - DIRECT: \$15.00

TOTAL:

Unknown

(MILLING): A

ESTIMATED EXPENDITURES IN RELIANCE ON MAY 1956 ANNOUNCEMENT: None

TOTAL INVESTMENT: Unknown

PRODUCTION RECORD

	TONS	U3O8	W2O5		TONS	U3O8	W2O5		TONS	U3O8	W2O5
1952	86	0.13	2.34	1958				1958			
1953	156	0.17	2.84	1959				1959			
1954				1960				1960			

TOTAL PRODUCTION: TON 10/1/60 242 0.16 2.00

DATA SUBMITTED, RELIABILITY, AND COMPLETENESS:	No data submitted.
GEOLOGIC SETTING, ORE OCCURRENCE, AND METAL TYPE:	In lower part of Salt Wash member of Jurassic Morrison formation on South side of Carrizo Mountains. Adjacent to diorite porphyry intrusion. Carnotite, high vanadium, intermediate lime.
ACTIVITY AT PROPERTY DURING VISIT:	None. All equipment removed. Property has been idle several years.
PREVIOUS EXPL. OR REPORTS OF RECORD:	R. F. Shirley, C-327, 9/4/53 A. S. J. Taylor, 2/13/57. R. K. Nestler, 1/9/59.
HISTORY OF EXPLORATION AND OPERATION:	M. P. 7 granted to Tohe, Thlany, and Begay, 4/26/52. Assigned to Carl R. Chelf, 5/6/52. Mined 1952, 1953. Drilled by AEC with negative results in 1952. Seven holes, all barren.
EXTENT AND NATURE OF MINE DEVELOPMENT:	300' x 30' rim cut, 20' high. Adit with 134' of workings. One small dog hole near adit. Drill road above workings.
DIFFERENCES BETWEEN COMPANY AND AEC RESERVES:	No company reserves submitted.
FORECAST OF PRODUCTION AND ORE POTENTIAL:	Will not produce. No potential assigned.

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GENERAL DESCRIPTION

Navajo Tribal Mining Permits Number 7 and 335

Beginning at a rock monument which bears N. 25° 50' W., 3,013.8 feet to U.S.C.S. station POXA, latitude 36° 44' 00", 9450, longitude 109° 12' 43.0600; thence west 10 feet to corner No. 1; thence north 10,560 feet to corner No. 2; thence west 2,640 feet to corner No. 3; thence south 10,560 feet to corner No. 4; thence east 2,640 feet to corner No. 1; thence east 10 feet to the rock monument and point of beginning. Containing 640 acres more or less.

MP-7 issued to Hennie Tohe on 4/26/52.

assigned to Carl R. Chelf from 9/16/52 to 9/16/53.

MP-335 issued to Berlin Begay, Willie Thlany, and Sam Foster on 8/3/55.

Foster relinquished his interest (213.33 acres) on 10/2/56.

Permit held by Begay and Thlany assigned to Forman, Murry and Ferruson, dba Mud Mesa Mining Co., from 2/11/56 to 2/11/58.

Data from Navajo Tribal Mining Department, 1/8/62.

CARL R. CHELF
BOX 918
AUSTIN, TEXAS

March 5, 1956

Mr. R. H. Toole, Chief
Leasing and Development Branch,
Mining Division,
United States Atomic Energy Commission,
Grand Junction, Colorado.

Dear Mr. Toole: Re: Tohe-Thlany-Begay Claim, Cert. No.
DUP C6-C-327.

Thank you for your letter of February 1, 1956, concerning
the above claim located in Apache County, Arizona on the Navajo
Indian Reservation.

Shortly after we shipped our last load from the above claim,
all ore occurrences were completely worked out and a good bit
of exploratory drilling was performed by Texas Mining Company
without positive results. Accordingly, we gave up the claim
and filed notice with the Tribe and the Navajo owners.

Sometime later the claim was assigned to Rare Metals, Inc. and
I believe that they also performed additional drilling on the
site without beneficial results. They also turned the claim
back to the claimants.

So far as we know, it has not been worked since. Trusting
that this is the information you desire, I am

Sincerely yours,

Carl Chelf
Texas Mining Company
by: Carl Chelf

CC:cc

FD:SPS

December 8, 1953

Mr. Carl R. Ghelf
Post Office Box 435
Shiprock, New Mexico

SUBJECT: APPLICATION FOR BONUS PAYMENT - D.U.P.C6-C-327

Dear Mr. Ghelf:

Reference is made to your letter of December 4, 1953, making inquiry as to the status of your applications for bonus payment dated November 16, 1953, in the amounts of \$1,222.15 and \$227.18.

The subject applications have been processed for payment by this office, and, if you have not received a check by this time, it should be forthcoming within the next day or two.

If you have any further questions concerning this matter, please do not hesitate to write to this office.

Very truly yours,

S. P. Sullivan
Finance Division

OFFICE ▶	Finance	Finance			
SURNAME ▶	Hutto:je	Sullivan			
DATE ▶	DEC 19/8/53	DEC 12/8/53			

R. E. Janes Gravel Co., Inc.

PRODUCERS OF
HIGH GRADE COLORADO RIVER SAND AND GRAVEL
P. O. BOX 918 PHONE 8-5757

Austin, Texas

December 4, 1953

United States Atomic Energy Commission
Grand Junction Operations Office
P. O. Box 270
Grand Junction, Colorado

Re: Application for bonus payment D.U.P. C6-C-327

Attention: Mr. S. P. Sullivan

Gentlemen:

On November 16th I filed a revised application for bonus, per your letter of November 3rd. To date we have heard nothing from my second filing or my letter and we are anxious to know when we can expect to receive payment for the bonus under the application. We trust that everything is in order and that payment is in line and we shall appreciate hearing from you relative to this matter as we would like to receive the bonus as quickly as possible.

Very truly yours,

Carl R. Chelf
Carl R. Chelf

hm

R. E. Janes Gravel Co., Inc.

PRODUCERS OF
HIGH GRADE COLORADO RIVER SAND AND GRAVEL
P. O. BOX 918 PHONE 8-5757

Austin, Texas

November 16, 1953

File

7 in

United States Atomic Energy Commission
Grand Junction Operations Office
P. O. Box 270
Grand Junction, Colorado

Re: FD:SP8

Application for Bonus Payment-D.U.P. C6-C-327

Attention: Mr. S. P. Sullivan

Gentlemen:

We have your letter of November 3rd returning our application for bonus for correction.

We are inclosing herewith separate applications for the deliveries to each of the stations to which the ore was sold as directed in your letter and trust that this will put this application in line for payment.

Very truly yours,

Carl R. Chelf
Carl R. Chelf

enc.

Enclosures Withdrawn

F.D. - RABH

11/19/53

FD:SPS

November 3, 1953

Mr. Carl R. Chelf
P. O. Box 485
Shiprock, New Mexico

APPLICATION FOR BONUS PAYMENT - D.U.P.C6-C-327

Dear Mr. Chelf:

Reference is made to your application for bonus payment dated October 26, 1953, in the amount of \$1,449.33, covering shipments of ore from the Tohe-Thlany-Begay mining property, delivered to the American Smelting and Refining Company at Shiprock, New Mexico, and the Vanadium Corporation of America at Durango, Colorado.

Your attention is invited to section (b) on the reverse side of Form AEC 300, APPLICATION FOR BONUS PAYMENT, which states:

"Shipments to only one station or mill may be shown on each Application for Bonus Payment. If you have shipped to more than one station or mill, submit a separate application for each."

The subject application for bonus payment is being returned for the reason mentioned above, and it is requested that separate applications be submitted for the deliveries to each of the stations to which the ore was sold.

Very truly yours,

S. P. Sullivan
Finance Division



Enclosure

Application for Bonus Payment w/letter dtd. 10/26/53

OFFICE ▶				Finance	Finance
SURNAME ▶				Hutto:je	Sullivan
DATE ▶				10/26/53	11/3/53

October 19, 1953

RETURN TO MINING DIVISION

MD:CAR

Mr. Carl R. Chelf
P. O. Box 485
Shiprock, New Mexico

Re: CERTIFICATION OF TOME-THLANY-BEGAY PROPERTY, SHIPROCK MINING DISTRICT,
APACHE COUNTY, ARIZONA

Dear Mr. Chelf:

Your application for certification of your mining property has been examined
by our engineers.

The property as certified consists of the following lands as listed on the
map in our engineer's report, namely:

Beginning at U.S.G.S. Station Poko, Lat. $36^{\circ} 44' 00.945''$, Long.
 $109^{\circ} 12' 43.060''$; thence S $25^{\circ} 50' E$, 3013.8 ft.; thence west
2640'; thence north 10,560'; thence east 2640'; thence south
10,560', which description is on a map in Mining Permit No. 7
at the Land Office, Navajo Indian Agency, Window Rock, Arizona.

The above property lies in unsurveyed land in the Navajo Indian Reservation,
Shiprock Mining District, Apache County, Arizona.

The certification number you will use in making application for bonus payment
is D.U.P. 66-C-327. Several copies of an Application for Bonus Payment form
are enclosed for listing each month's production since March 1, 1951.

Production records show that 223.14 pounds of U_3O_8 were produced from this
property, which at that time was called Whirling Mountain, between April 9,
1948, and February 28, 1951, inclusive. Accordingly, 9,776.86 pounds of U_3O_8
are eligible for bonus payments when contained in ores mined from this property
and delivered to a qualified mill or Commission ore buying station between
March 1, 1951, and February 28, 1957, inclusive.

Very truly yours,

OFFICE	Enclosures:	cc:	S. P. Sullivan	Frank H. MacPherson, Director Mining Division	MD	MD
SURNAME	AEC-300 (5 sets)		Allan G. Harper		Harper/10/19/53	MacPherson
DATE					10/19/53	10/19/53

October 12, 1953

Dr. Charles A. Rasor, Chief
Development Branch
Mining Division
Atomic Energy Commission
P. O. Box 270
Grand Junction, Colorado

Re: MD:RFS

Dear Dr. Rasor:

With further reference to yours of the fifth and our telephone conversation of same date concerning certification of Tohe-Thlany-Begay Property for bonus payments.

Complying with your recommendation we are mailing to Mr. Long one of the maps and survey tying this claim in with U. S. Government Triangulation Station Poko.

After talking to you by telephone I talked to Mr. Long of the Land Division of the Department of Interior at Window Rock, and he stated that although they had maps of the claims which we had submitted he had no means of actually checking the surveys in the field but they were satisfied that our surveys were correct, in as much as they had granted us a mining permit based upon them which was approved by the Department of Interior. We have gone to considerable expense in employing the Universal Engineering, Inc., of Lakewood, Colorado to comply with your requirements that this claim be tied in to some known point and we hope that following your recommendation in sending this new map and survey to Mr. Long that we will have met all the requirements to put this claim for bonus on this property in line for prompt payment, however, if there are any further requirements we shall appreciate very much your advising us promptly.

Yours very truly,

Carl R. Chelf

Carl R. Chelf
P. O. Box 918
Austin, Texas

CC-hem

cc- Mr. Marvin Long

October 5, 1953

MD:RFS

"RETURN TO MINING DIVISION"

Mr. Carl Chelf
P. O. Box 485
Shiprock, New Mexico

Re: CERTIFICATION OF TONE-THLANY-BEGAY PROPERTY

Dear Mr. Chelf:

In order to complete the certification of your property, we would like to know if the map and survey made of your property has been approved by the Window Rock Area Office. If this has been done, please advise this office of same. If the map and survey have not been submitted to the Area Office, it is recommended that you do so as soon as possible and notify this office so that we may complete the processing of your application.

Very truly yours,

Charles A. Rasor, Chief
Development Branch
Mining Division

OFFICE ▶	MD	MD				
SURNAME ▶	Shiprock/lp	Rasor				
DATE ▶	10/5/53	10/5/53				

R. E. Janes Gravel Co., Inc.

PRODUCERS OF
HIGH GRADE COLORADO RIVER SAND AND GRAVEL
P. O. BOX 918 PHONE 8-5757

Austin, Texas

September 30, 1953

new

Dr. Charles A. Rasor, Chief
Mining Division
Atomic Energy Commission
Grand Junction, Colorado

Re: A. E. C. - P 1300

Dear Dr. Rasor:

Some weeks ago we mailed the surveyor's map of our Carrizzo Mountain claim to you and since we have not heard from you concerning the A. E. C. bonus on ore which we have already shipped this year, we are wondering if there is anything we might do to expedite the matter.

Like many small producers we find that the bonus is of prime importance in being able to produce a profit.

Very truly yours,

Carl Chelf

Carl R. Chelf

CC-hem

G. A. Razor, Chief
Development Branch, Mining Branch
Grand Junction Operations Office
John X. Combo, Attorney
Office of Counsel

September 30, 1953

Grand Junction Operations Office
CERTIFICATION OF THE TOHE-THLANY-BEGAY PROPERTY (TRIBAL PERMIT NO. 7),
SHIPROCK DISTRICT, APACHE COUNTY, ARIZONA

SYMBOL: OC:JXC

The engineer reports that the description as given in Mining Permit No. 7 is "twenty miles N 45° W of Red Rock Trading Post * * * * *". He further states that "the claim was recently surveyed and the attached map shows the survey tie." This map shows that the property is tied to USGS station Poke. If this survey and resulting map have not been approved by the Window Rock Area Office and the Tribal Council, it is suggested that certification be withheld until the assignee of the mining permit has the survey approved, as above.

Otherwise, there appears to be no legal objection to certification of this property.

Enclosure:
Engineer's report

cc: D. F. Pelan

OFFICE ▶	OC				
SURNAME ▶	COMBO:rel				
DATE ▶	9/30/53				

Letter dated May 12 1952
from Carl R. Gelfand
C.E.C. Form 299. Application
for Bonus Payment on
the Take - Thaw - Begay.
(Tribal Permit #7)
properly checked from
this file by S.P.S. 9/1/53

Contract Section

R. E. Janes Gravel Co., Inc.

PRODUCERS OF
HIGH GRADE COLORADO RIVER SAND AND GRAVEL
P. O. BOX 918 PHONE 8-5757

Austin, Texas

August 31, 1953

min

Mr. Charles A. Rasor, Chief
Development Branch
Mining Division
United States Atomic Energy Commission
P. O. Box 270
Grand Junction, Colorado

Re: Tohe-Thlany-Begay (Tribal Permit No. 7)

Dear Mr. Rasor:

We have just recently been able to have surveyors complete the mapping data required by your office. This was done by Messrs. Lennerts and Kiefer of Universal Engineering, Inc. The same firm that is re-surveying all Kerr-Magee properties.

We trust that this is sufficient map data and we are very hopeful that we will be able to qualify for a bonus on past and future shipments. This would certainly aid us in view of the cost of mining in the Lukachukai area.

Sincerely yours,

Carl Chelf

Carl Chelf

CC_hem

*Max Phelan Mon 8/10/53
Rosen Carl Blm
7 Dec*

August 7, 1953

Refer to: OC:PBM

Mr. Noble W. Prentice
Attorney at Law
P. O. Box 918
Austin, Texas

*Chelf's Certification
Zohr - Shlang - Begay*

Dear Mr. Prentice:

This is in reference to your letter of July 29, 1953 on behalf of Mr. Carl R. Chelf, requesting that we consider the request for payment of contained V₂O₅ in uranium ores delivered by Mr. Chelf to the Commission's ore purchasing station at Window Rock, Arizona.

We have, as stated in your letter, advised Mr. Garard, Tribal Mining Engineer for the Navajo Tribe, that we would work out a plan whereby payment could normally be made on V₂O₅ in excess of a ten-to-one V₂O₅-U₃O₈ ratio contained in ores delivered to the Commission's ore purchasing station. The arrangement whereby this could be done was worked out under the provisions of Circular 5, Revised, which states, in part, as follows:

"No factor will be included for V₂O₅ in excess of ten pounds for each pound of U₃O₈ although buyer may, from time to time, publicly announce that, for limited periods by written agreements with individual producers, V₂O₅ in excess of ten-to-one will be paid for."

Under the procedure established, any property which is known to contain ores with V₂O₅ in excess of the ten-to-one ratio, will be given a contract specifying the basis upon which additional V₂O₅ in such ores will be paid for. However, prior to the establishment

Mr. Noble W. Prentice

- 2 -

August 7, 1953

of this procedure, a contract was entered into between the Commission and Mr. Chelf. This contract obligates Mr. Chelf to deliver up to three hundred tons of uranium ore during the calendar year 1953 which meets the specification requirements of Circular 5, Revised, at a price for the metal content as set forth in Circular 5, Revised, less a deduction for lime content in excess of six percent. This is a valid, existing contract for which the Government is entitled to receive ores from Mr. Chelf up to a limit of three hundred tons during the calendar year 1953, at the uranium price set forth in Circular 5, Revised, and as no exception was made in said contract for excess V2O5, at the price to be paid on ten-to-one ratio for contained V2O5 in such ores in accordance with Circular 5, Revised, there is no manner in which this office can increase the cost to the Government under a valid existing contract for materials, supplies or equipment to be delivered under such a contract.

In view of the above, there is no procedure whereby Mr. Chelf may be paid for excess V2O5 in the first three hundred tons of ore delivered by him to the Commission's ore purchasing station during the calendar year 1953.

As Mr. Chelf's claim has definitely proven to be a high vanadium producer, any future contracts entered into with Mr. Chelf for delivery of his ore to Commission's ore purchasing stations, will make allowances whereby under the provisions of Circular 5, Revised, referred to above, payment will be made for excess V2O5.

Very truly yours,

Sheldon P. Wimpfen
Manager

cc: FHMacPherson, MD ✓
EESpingarn
HCJackson, AS&R, Gr. Jct.

Toke

Frank H. MacPherson, Director, Mining Division
Grand Junction Operations Office

July 1, 1953

Kenneth L. Burson, Acting Director, Finance
Division, Grand Junction Operations Office

APPLICATION FOR CERTIFICATION MINING PROPERTY, CARL L. CHELF

SYMBOL: FD:SPS

Reference is made to a memorandum dated May 25, 1953, to C. A. Rasor, Acting Director, Mining Division, relative to the subject application. At that time we stated that we were unable to process the application for the reason that the application did not show any claim name.

We have written to the Vanadium Corporation of America at Durango for additional information and have been advised that shipments from this property were made in December of 1950 and January of 1951 by Bennie Toke, under the name of Whirling Mountain. A copy of the Vanadium Corporation of America's letter is attached.

The application has now been processed showing a production of 223.14 pounds of U_3O_8 prior to March 1, 1951.

Enclosure: Copy of letter from Vanadium Corporation of America
Letter from Carl R. Chelf
Form AEC-299

REC 5 1 no 60

OFFICE	Contract Sec.	Finance				
SURNAME	Sullivan:lc	Burson				
DATE	7/1/53	7/1/53				

Form AEC-318 7/1/53 U. S. GOVERNMENT PRINTING OFFICE 16-63761-2

VANADIUM CORPORATION OF AMERICA

DURANGO, COLORADO

June 25, 1953

Grand Junction Operations Office
Division of Raw Materials
U. S. Atomic Energy Commission
P. O. Box 270
Grand Junction, Colorado

Re: FD: SPS
Subject: Application for Bonus Payment

Gentlemen:

In reply to your letter of June 19th subject as above, we wish to advise that Bennie Tohe of Tohatchi, New Mexico delivered a corresponding amount of ore to that outlined in your letter from the "Whirling Mountains" claim on the Navajo Indian Reservation in San Juan County, New Mexico.

The U308 content of this ore is scheduled on our 1-D report for December 1950 as 20.59 dry tons and 60.76 Lbs. U308. In our January 1951 report we scheduled 65.48 dry tons and 162.38 Lbs. U308.

Very truly yours
VANADIUM CORPORATION OF AMERICA

John W. Blackburn
John W. Blackburn,
Mines Auditor.

no/bh

June 19, 1953

MD:RFS

Mr. Carl Chelf
Box 485
Shiprock, New Mexico

Re: TOHE-THLANY-BEGAY (Tribal Permit No. 7)

Dear Mr. Chelf:

On June 17th we received from Mr. Prentice a photostatic copy of the survey plat of your property near Red Rock.

Unfortunately the survey is inadequate inasmuch as the property is not tied to some established survey point or recognized topographic feature. It will be necessary for you to tie your property survey to some established triangulation station or other recognized point. Upon receipt of the required data, we will be able to complete the processing of your application for certification.

Please feel free to contact this office at any time for assistance with your uranium mining problems.

Very truly yours,

Charles A. Rasor, Chief
Development Branch
Mining Division



OFFICE ▶	MD	MD			
SURNAME ▶	Shitley/1k	Rasor			
DATE ▶	6-19-53	6-19-53			

June 19, 1953

Refer to: FD:SPS

Vanadium Corporation of America
Durango
Colorado

Attention: John W. Blackburn, Mines Auditor

SUBJECT: APPLICATION FOR BONUS PAYMENT

Gentlemen:

We have received an application for certification of mining property described as Tohe-Thlany-Begay (Tribal Permit No. 7), located in Apache County, Arizona, and owned by a partnership consisting of Bennie Tohe, W. Clazzie Thlany, and Belin Begay.

The application indicates that some shipments were made to your Durango plant from this property during the month of December, 1950, and January, 1951, as follows:

<u>Operator</u>	<u>Date</u>	<u>Ore, Dry Tons</u>	<u>Pounds U₃O₈</u>
Tohe-Thlany-Begay	12/16/50-12/31/50	20.58	60.76
Tohe-Thlany-Begay	1/1/51-1/15/51	35.59	89.62
Tohe-Thlany-Begay	1/16/51-1/27/51	29.88	72.76

During the spring of 1951, we visited your office and made a transcript of all of your ore purchases for the period of April 9, 1948, through February 28, 1951; however, we are not able to identify the above-mentioned shipments with those records. During the course of the inspection of this mining property prior to action on the application for certification, information was given to our mining engineer to the effect that production from this property may have been sold in the name of some party other than the name of the above-mentioned owners.

We are requesting your assistance, hoping that you may be able to identify these shipments and advise us as to the claim name used in recording such shipments in your records. Your cooperation will be appreciated.

Very truly yours,

OFFICE	Finance	Finance	Mining		
SURNAME	Sullivan:lc	Burson	MacPherson	Frank H. MacPherson	
DATE	6/19/53			Director, Mining Division	

NOBLE W. PRENTICE
ATTORNEY AT LAW
P. O. BOX 916
AUSTIN, TEXAS

June 15, 1953

Dr. Rasor
Atomic Energy Commission
Grand Junction, Colorado

Dear Dr. Rasor:

I enjoyed my brief visit with you with Mr. Carl Chelf and my son on June 10th and wish to thank you for your courtesy and your assistance. While I was there I failed to get your initials consequently I am having to address this very incompletely for which I apologize.

We went on back to Shiprock and found your engineer, Mr. Raymond E. Shirley at Shiprock and he had already visited Mr. Chelf's mine but we were able to visit with him awhile and answer some questions he had in connection with the certification. I am writing Mr. Shirley a letter today and sending him a copy of a survey which I think will be adequate for him to use in certifying the mine for the bonus payments.

Again thanking you for your assistance and your courtesies, I am

Very truly yours,

Noble W. Prentice

Noble W. Prentice

NWP-hem

NOBLE W. PRENTICE

ATTORNEY AT LAW

P. O. BOX 918

AUSTIN, TEXAS

June 15, 1953

Mr. Raymond F. Shirley, Engineer
United States Atomic Energy Commission
Grand Junction, Colorado

Dear Mr. Shirley:

I am inclosing herewith a photostat copy of the survey made by Harrison Yazzie for Mr. Carl Chelf, a copy of which was filed in Window Rock and upon which was based the claim. I trust that this will be sufficient and satisfactory and if it is not I am sure you will hear from Mr. Chelf immediately upon notice to him as to what you may desire from him. You can reach Mr. Carl Chelf at Box 485, Shiprock, New Mexico.

We enjoyed visiting with you Wednesday evening very much and we are certainly looking forward to receiving certification for the mine so that it will be in a better position to succeed. As I view it the mine at the best is marginal and even with receiving the bonus and receiving payments for excess amounts of vanadium it is going to be "hip and tuck" to make it go.

With very best wishes, I am

Sincerely yours,



Noble W. Prentice

NWP-hem

Office Memorandum • UNITED STATES GOVERNMENT

TO : C. A. Rasor, Acting Director,
Mining Division, GJ

DATE: May 25, 1953

FROM : D. F. Pellan, Director
Finance Division, GJ

SUBJECT: APPLICATION FOR CERTIFICATION MINING PROPERTY, CARL L. CHELF

SYMBOL: FD:SPS

There is returned herewith a letter from Mr. Chelf, dated May 12, 1953, and AEC Form 299. We are unable to process this application for the reason that the application does not show any claim name.

The route slip has a notation on it to the effect that this is a new claim; however, the applicant has indicated that there was some production in 1950, and in January, 1952.

We do not have records of shipments by Belin Begay. We do, however, have records of shipments made by Nahai Chee Begay as follows:

DATE	NAME OF CLAIM	DISTRICT	COUNTY	STATE	PURCH.	ORE TONS	U ₃ O ₈ LBS.
1950	Upper Red Wash	Indian Reservation	San Juan	N. M.	Durango	173.47	1149.73
1951	Upper Red Wash	Lukachuckia	Apache	Ariz.	Monticello	10.01	16.07
1951	Upper Red Wash	Indian Reservation Apache		Ariz.	Durango	9.37	30.86

Enclosure

Letter dtd. 5/12/53

Application for Certification

mining

CARL CHELF

120 Miller Street
P. O. Box 918
AUSTIN, TEXAS

Box 485,
Shiprock, New Mexico
May 12, 1953

Mr. Charles A. Rasor, Chief
Mining Division,
The Atomic Energy Commission,
Grand Junction, Colorado.

Dear Mr. Rasor:

We are herewith returning completed A.E.C. Form No. 299.

This claim, operating under your license No. P-1300, is a 640-acre single claim. It is located on Navajo Tribal Lands about 22 miles northwest of Red Rock Trading Post, Apache County, Arizona. Claim is located on the southern-most peak of the Carrizozo mountains.

This claim is Navajo Tribal Mining Permit No. 7 granted to Bennie Tohe, W. Glazzie Thlany, and Belin Begay. All are Navajos.

The claim was assigned to Carl R. Chelf by the Navajo Tribe with the approval of the Department of Interior.

Thank you for your interest in our behalf and please let us know if there is additional information needed.

Sincerely yours,

Carl R. Chelf
Carl R. Chelf

CC:cc

U. S. ATOMIC ENERGY COMMISSION

APPLICATION FOR CERTIFICATION OF MINING PROPERTY

In accordance with Atomic Energy Commission Domestic Uranium Program Circular 6
(Assistance in filling out this form will be available at the U. S. Atomic
Energy Commission's office in Grand Junction, Colo.)

498

Name of applicant Carl R. Chelf AEC License No. P-1300Address Post Office Box 485, Shiprock, New Mexico

I hereby request that the following described mining property be certified as eligible for bonus payments under Domestic Uranium Circular 6.

1. Name of mining property Tohe-Thlany-Begay (Tribal Permit No. 7)
2. Name of owner (Partnership) Bennie Tohe, W. Clazzie Thlany, Belin Begay
(Indicate whether Corporation, Partnership, Individual)
3. Interest of applicant Assignee from above named individual Navajos.
(Owner or Lessee—if other, specify)
4. Description of mining property: (If more space is required use blank space below.)
 - a. Mining district Unorganized. Shiprock Apache County, Arizona.
 - b. Size of property 640 acres.
 - c. Number and names of claims included in this property 1 claim (Tohe-Thlany-Begay)

d. Property is of public record as follows:

DATE OF RECORD	COUNTY	STATE	BOOK NO.	PAGE NO.
Survey map and claim record recorded at Window Rock, Arizona with Land Division.				

- e. Title to property is patented or unpatented? (State which.) Navajo Reservation.
- f. Description of location of property for verification by mining branch of Colorado Raw Materials Office, Atomic Energy Commission.
Claim is on unsurveyed Reservation lands, located approximately 22 miles NW of Red Rock Trading Post, Apache County, Arizona.

APPLICATION FOR CERTIFICATION OF MINING PROPERTY—Continued

5. Ore accepted by commission ore-buying stations or qualified uranium mills (or any other uranium ore processing plants) from property between April 9, 1948 and February 28, 1951 inclusive:

ACCEPTED BY	AT	NAME OF PROPERTY IF OTHER THAN PRESENT NAME	NAME OF OPERATOR IF OTHER THAN PRESENT OPERATOR	APPROXIMATE PERIOD		ORE-DRY TONS	POUNDS U ₃ O ₈ CONT.
				FROM MO. YR.	TO MO. YR.		
V.C.A.	Durango	same	Tohe-Thlany- Begay	12-16-50	12-31-50	20.58	60.76
V.C.A.	"	"	" " "	1-1-51	1-15-51	35.59	89.62
V.C.A.	"	"	" " "	1-16-51	1-27-51	29.88	72.76
A.S. & R.	Ship- rock	"	Carl R. Chelf	3-1-53	3-31-53	14.52	70.58
A.S. & R.	"	"	Carl R. Chelf	4-1-53	4-13-53	15.60	68.66
*Approx 35 tons additional at Shiprock mill hauled since last date given above. Approximately 7 tons on hand at mine.)							
Total number of pounds U ₃ O ₈							362.38

I certify to the best of my knowledge that (1) the statements in this application are true and that (2) the total quantity of uranium oxide as contained in ore accepted by commission ore-buying stations or qualified uranium mills (or any other uranium ore processing plants) from the above described property between April 9, 1948 and February 28, 1951 inclusive, is less than 10,000 pounds.

May 12, 1953

(Date)

Carl R. Chelf
(Signature of applicant)
Carl R. Chelf

Misrepresentations or false statements in the application may subject the applicant to criminal penalties, under provisions of the United States Code including section 1001 of title 18. Any such offense may also disqualify the offender from receiving bonus payments.

(When completed mail to U. S. Atomic Energy Commission, Colorado Raw Materials Office, P. O. Box 270, Grand Junction, Colo.)

16-07545-1 U. S. GOVERNMENT PRINTING OFFICE

SPACE BELOW FOR USE BY APPLICANT, IF NECESSARY

Property has recently been examined by A.E.C. Personnel from Cove Camp. (Messrs. John Masters, Carl Applin and others.)

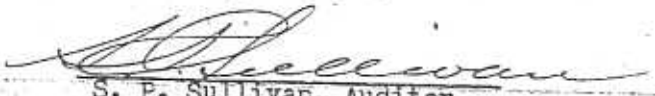
Applicant's name and ASC license number, name of mining property (Item 1), and date (Item 5) are in accordance with CRMO Finance Branch records, except:

1. ~~Records show License P-1300 -- Yoke Thlany -- Begay~~
2. ~~There is no record of shipments having been made.~~

MAY 19 9 50 AM

S. P. Sullivan, Auditor

P-1300 issued to Carl R. Chelf for Tohe-Thlany-Begay


S. P. Sullivan, Auditor

Shipper	Name of Mine	District	County	State	Purch. Depot	Dates	Ore Tons	U ₃ O ₈ Pounds
Bennie Tohe	Whirling Mountain	Navajo Res.	San Juan	New Mexico	Durango	1950 1951	20.58 65.47	60.76 162.38
Total U ₃ O ₈								223.14

Toke - Ilang



Dear Mr. Chelf:

In order to have your property certified, it is necessary that you complete the enclosed form, Application for Certification, and return it to this office. Upon receipt of the application, an engineer will contact you to make arrangements for you or your representative to accompany him to the property to make an examination. After the property is examined, the engineer will submit his report to the Mining Committee of the Atomic Energy Commission who, in turn, will make a determination as to the eligibility of your property for bonus payment at which time you will be notified.

We are returning your partially completed Application for Bonus Payment form. At the time your property is certified you will be sent Application for Bonus Payment forms which may then be submitted for payment.

[illegible]

Mar. 15-3
C. apple
reg. inf. & apple

AEC-299 (2)
Cir. 6 (1)

Office	AEC-300 (1) Mining Division			
Surname	Basor ^{Basor} sw			
Date	5-1-53 ^{5/5}			

RNF 7/15/60

FORM GJ-PD-2

FINAL EXAMINATION
RECURRING VISITS TO CERTIFIED PROPERTIES

Group Name Tohe Thlanv Begav Certification No. 327
Location Apache Arizona District Shiprock (S. Carrizo)
(County) (State)
Date of Visit July 7, 1960 Examining Engineer A. J. Speal

Eligible Balance from last IBM Sheet: 9,307.33 pounds on June 30, 1960.

No change since previous visit by Nestler on 8/10/59.

Remarks: (Should include anything of interest about the property covering briefly such things as changes in ownership, present production, etc.)

Carl Chelf has apparently abandoned this property which has not produced since 1955 or earlier. Workings consist of about 200 feet of rim stripping and a lower adit of 25 feet and an upper adit of about 40 feet. No ore is exposed in the workings. All equipment has been removed.

Bonus payments on this property totalled 469.53 pounds. The extent of mining activities is commensurate with the amount of bonus payments.

Have you seen anything to lead you to suspect fraudulent collection of bonus?

____ Yes X No

If the answer is yes - explain.

Distribution:

Development Section

Branch offices Shes.

FINAL

225.

RNT

RECURRING VISITS TO CERTIFIED PROPERTIES

Group Name Toke-Thlani-Begav Certification No. 327
 Location Apache Arizona District Shiprock
 (County) (State)
 Date of Visit August 10, 1959 Examining Engineer R. K. Nestler

Eligible Balance from last IBM Sheet: 9,307.33 lbs. on July 31, 1959.
 No change since previous visit by Nestler on January 9, 1959.

Remarks: (Should include anything of interest about the property covering briefly such things as changes in ownership, present production, etc.)

Unable to drive last 1 mile; road is badly washed by rains. No sign of recent activity and no change in workings.

Have you seen anything to lead you to suspect fraudulent collection of bonuses?

____ Yes X No.

If the answer is yes - explain.

Distribution:

Development Section

Branch Offices JMS

RECURRING VISITS TO CERTIFIED PROPERTIES

Group Name Tohe - Thlani - Begay

Certification No. C-327

Location: Apache, Arizona
County State

District: Shiprock (S. Carrizo)

Date of Visit 1/9/59

Examining Engineer R. K. Nestler

Eligible Balance from last IBM Sheet: 9307.33 as of 11/30/58.
No change since last visit by Taylor on 2/13/57.

Remarks: (Should include anything of interest about the property covering
briefly such things as changes in ownership, present production,
etc.)

No operating - No sign of recent activity. No equipment on property. Road passable to turn-around about $\frac{1}{4}$ mile below mine. Fallen rocks and erosion have made last $\frac{1}{4}$ mile impassable by auto. Workings consist of about 200' of stripped ~~rim~~ with a lower adit about 25' long and an upper dog hole. Thin streaks of Vanadium-rich ore show along rim, but reserves are practically nil.


Have you seen anything to lead you to suspect fraudulent collection of bonus:

Yes ☐ No ☒

If the answer is yes - explain.

Distribution:

Development Section

Branch Offices 

C-327 Tohe-Thlany-Begay Property
Visited 2/13/57

Engineer: Taylor

Eligible Balance - 9,307.33 pounds U₃O₈

Not operating. No apparent use of road to mine in past year.

No irregularities noted with respect to bonus payments.

Permit No. 7, covering this property was cancelled 8/3/55 and a new permit (No. 335) was issued to Belin Begay and W. Clozzie Thlany. This new permit was assigned to Foreman, Murray, and Ferguson, dba Mud Mesa Mining Company, effective 2/11/57.

Charles A. Rasor, Chief, Development Branch
Mining Division, GJ

September 4, 1953

R. F. Shirley, Mining Division, GJ

**CERTIFICATION OF THE TOHE-THLANY-BEGAY PROPERTY (TRIPAL PERMIT NO. 7),
SHIPROCK DISTRICT, APACHE COUNTY, ARIZONA**

Symbol: MD:RFS

Abstract:

The Tohe-Thlany-Begay property, assigned to Carl R. Chelf, is located on the extreme south end of the Carrizo Mountains. The property encompasses 640 acres in one plot. No conflicts of ownership were noted. It is recommended that this property be certified.

Introduction:

The application was received May 19, 1953. The applicant is Carl R. Chelf whose address is P. O. Box 485, Shiprock, New Mexico. There is previous correspondence from Mr. Chelf and also from Mr. Pelan, Director, Finance Division. Mr. Pelan stated that his office could not process the application because of some confusion over the claim name. This trouble has since been straightened out.

The property was examined June 10, 1953, by R. F. Shirley. The applicant was represented by Mr. E. Purcella, foreman for Mr. Chelf. Mr. Chelf was contacted later in Shiprock.

Status of Land:

This property consists of one plot containing 640 acres. The plot is located on the Navajo Reservation and is covered by Mining Permit No. 7 issued to Bennie Tohe, Willie Clagzie Thlany and Belin Begay - all Navajos.

The description is given as follows:

Twenty miles N 45° W of Red Rock Trading Post to rock cairn; thence 10' west to iron stake; thence north 10,560', thence west 2,640'; thence south 10,560'; thence east 2640', containing 640 acres.

OFFICE ▶	MD	MD			
SURNAME ▶	Shirley	Rasor			
DATE ▶	9-4-53				

Charles A. Rasor

- 2 -

September 4, 1953

This is unsurveyed land in the Shiprock District, Apache County, Arizona. The claim was recently surveyed and the attached map shows the survey tie.

Ownership:

The original permit No. 7 was made to Tohe, Thlany and Begay on April 26, 1952.

The assignment was made to Carl R. Chelf on May 6, 1952, and approved September 16, 1952. This is a standard assignment of a mining permit.

No conflicts of any type were noted.

Production:

The Finance Division has a record of 223.14 pounds U_3O_8 being shipped from this property during the critical period. It will be noted that this ore was shipped under the name of Whirling Mountain. Since the three Navajos didn't acquire the property until April of 1952, it is believed that this ore was mined from the property without proper authorization, but that this production should be subtracted from the total allowed. This would make the property eligible for bonus payments on 9,776.86 pounds of U_3O_8 .

Conclusions and Recommendations:

No conflicts of any type were noted and the size of the property is larger than the suggested minimum size. It is, therefore, recommended that this property be certified as eligible for bonus payments.

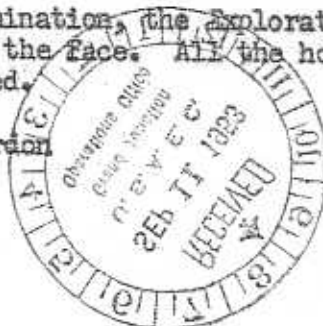
Production Possibilities:

At the time of the examination there were six Navajos working with a weekly production of about twelve tons.

The ore appeared to be localized along a thin shale member in the sandstone. The grade was running 0.15-0.25% U_3O_8 and 2.0-3.8% V_2O_5 .

Since the examination, the Exploration Division put down seven drill holes back of the face. All the holes were barren and no additional work is planned.

cc: E. R. Gordon



2640'

90°

TOHE MINE

Apache County, Arizona

Lines parallel & due
north

10,560'

U.S.G.S. Str. Poko
Lat. $36^{\circ}44'00.945''$
Long. $109^{\circ}12'43.060''$

N $25^{\circ}50'W$ 3013.8 ft

Note: Corners marked by iron stakes.
Distance between monument and
first stake - west 10 ft.

2640'

90°

65 2 10 04 72 1922

Discovery monument - 5' high, of native stone

William L. Chenoweth,
2003, Unpublished report
on the Tohe Thlang Begay
Mine, Apache County,
Arizona